# DTO2 Rec'd PCT/PTO 2 8 FEB 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

W. Symonds

GROUP ART UNIT: unknown

Serial No.: 10/519,738

EXAMINER: unknown

Filed: December 28, 2004

For:

ASSAY FOR DETECTING AN ANALYTE CONTAINING OR LABELLED WITH A HAEM

MOIETY

February 23, 2005

Attorney Docket No. 41577/308355

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450, on <u>FEBRUARY</u>

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

# INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98,

Applicant identifies the materials listed below and on the form accompanying this submission:

#### U.S. PATENTS

Number	Inventors	<u>Date</u>
5,156,971	Kiel, et al.	October 20, 1992
3,959,081	Witz, et al.	May 25, 1976

## NON-U.S. PATENT DOCUMENTS

Number	Country/Region	<u>Date</u>
WO 98/54578	WIPO/PCT	December 3, 1998
0247796	EPO	December 2, 1987
0480361	EPO	April 15, 1992
0812920	EPO	December 17, 1997

### OTHER MATERIALS

- D. Muller-Schulte, et al., "Novel magnetic microspheres on the basis of poly(vinyl alcohol) as affinity medium for quantitative detection of glycated haemglobin," Journal of Chromatography, Vol. 711, pp. 53-60 (1995).
- L. Ewetz, et al., "Factors Affecting the Specificity of the Luminol Reaction with Hematin Compounds" (1976).
- T. Stabler, et al., "Chemiluminescence Immunoassay of Aldosterone in Serum," Clinical Chemistry, Vol. 37, No. 11, pp. 1987-1989 (1991).

Abstract of Japanese Patent Document No. 07140143, June 2, 1995.

Copies of the listed materials are enclosed. Applicant does not concede that the identified materials, or any of them, constitute prior art within the meaning of the United States patent laws.

Applicant is submitting this paper within three months of the filing of the application and before receipt of an Office Action concerning the merits of the invention claimed in the application and accordingly believes no fee is due. See 37 C.F.R. § 1.97(b). However, if Applicant's beliefs are mistaken, the Assistant Commissioner is authorized to debit deposit account No. 11-0855 for any such fee presently due.

OF COUNSEL:

Kilpatrick Stockton LLP 1100 Peachtree Street Suite 2800 Atlanta, Georgia 30309 (404) 815-6500 Respectfully submitted,

Dean W. Russell Reg. No. 33,452

Attorney for the Assignee

PTO/SB/08a (08-03) Approved for use through 07/31/2006 OMB 0651-0031

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Substitute	for form 1449A/PTO				Complete if Known
				Application Number	10/519,738
INF	ORMATIO	N D	ISCLOSURE	Filing Date	December 28, 2004
- STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	W. Symonds
				Art Unit	Unknown
	(Use as many sh	eets as n	ecessary)	Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	41577/308355

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
-		5,,56,971	10/20/92	Kiel, et al.			
	<b></b>	3,959,081	5/25/76	Witz, et al.			
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	FOREIGN PATENT DOCUMENTS						
Examiner Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines,			
Initials*	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
	Î	WIPO/PCT - WO 98/54578	12/3/98				
		EPO - 0247796	12/2/87				
		EPO - 0480361	4/15/92	_			
		EPO - 0812920	12/17/97				

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Inter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete

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Substitute for form 1449B/PTO				Complete if Known		
******	222645		COLOCUDE	Application Number	10/519,738	
		-	SCLOSURE	Filing Date	December 28, 2004	
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	W. Symonds	
				Art Unit	Unknown	
(Use as many sheets as necessary)			necessary)	Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	41577/308355	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *				
		D. Muller-Schulte, et al., "Novel magnetic microspheres on the basis of poly (vinyl alcohol) as affinity medium for quantitative detection of glycated haemglobin," Journal of Chromatography, Vol. 711, pp. 53-60 (1995)		
		L. Ewetz, et al., "Factors Affecting the Specificity of the Luminol Reaction with Hematin Compounds" (1976).		
		T. Stabler, et al. "Chemiluminescence Immunoassay of Aldosterone in Serum," Clinical Chemisry, Vol. 37, No. 11, pp. 1987-1989 (1991).		
			<u> </u>	

Examiner	Date	
Signature	 Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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